

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| S1 | 1226 | 623/14.13 OR 600/29 OR 600/30 OR 600/31 OR 600/32 | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/06 10:19 |
| S2 | 420 | tissue AND implant AND submucosa AND needle | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/07/06 09:56 |
| S3 | 34 | S1 AND S2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/07/05 16:55 |
| S4 | 33 | "4979947".pn. "5704893".pn. "5792478".pn. "6090063".pn. "6098629".pn. "6190684".pn. "6231613".pn. "6251063".pn. "6277392".pn. "6338345".pn. "6354991".pn. "6358197".pn. "6401718".pn. "6491623".pn. "6533717".pn. "6579224".pn. "6592859".pn. "6595910".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/05 17:08 |
| S5 | 4 | "6338345".pn. "6595910".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/05 17:07 |
| S6 | 2 | "20030018344" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/05 17:06 |
| S7 | 3 | "200211696" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/05 17:05 |
| S8 | 1 | "200232321" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/05 18:50 |
| S9 | 0 | "2002/11696" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/05 17:05 |
| S10 | 3 | "200211696" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/05 17:06 |
| S11 | 0 | WO200211696 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/05 17:14 |
| S12 | 0 | WO02/11696 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/05 17:14 |
| S13 | 0 | WO02/11696.ptpn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/05 17:14 |
| S14 | 0 | WO-200211696 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/05 17:15 |

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|-----|----|--|---|-----|----|------------------|
| S15 | 3 | "200211696" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/05 17:17 |
| S16 | 95 | "5480644".pn. "5490984".pn. "4551862".pn. "6156032".pn. "4619245".pn. "5005586".pn. "5817124".pn. "4850986".pn. "5312384".pn. "5421827".pn. "6013023".pn. "6096057".pn. "6454698".pn. "6461292".pn. "4401107".pn. "6464628".pn. "6409723".pn. "6425853".pn. "5755758".pn. "5834051".pn. "4484919".pn. "4880417".pn. "5520669".pn. "5741239".pn. "5924984".pn. "6595910".pn. "6635678".pn. "6335028".pn. "6471635".pn. "6482145".pn. "6503189".pn. "5593443".pn. "5516532".pn. "5968556".pn. "5954766".pn. "4516578".pn. "4809710".pn. "5401776".pn. "5411548".pn. "5845644".pn. "6251063".pn. "6325066".pn. "6533717".pn. "6645201".pn. "6447805".pn. "6098629".pn. "5437603".pn. "5637074".pn. "6117877".pn. "5746222".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/05 17:39 |
| S17 | 43 | (US-20040030217-\$ or US-20030018344-\$).did. or (US-6595910-\$ or US-6338345-\$ or US-6592859-\$ or US-6579224-\$ or US-6533717-\$ or US-6491623-\$ or US-6401718-\$ or US-6358197-\$ or US-6354991-\$ or US-6277392-\$ or US-6251063-\$ or US-6231613-\$ or US-6190684-\$ or US-6098629-\$ or US-6090063-\$ or US-5792478-\$ or US-5704893-\$ or US-6645201-\$ or US-6503189-\$ or US-6482145-\$ or US-6464628-\$ or US-6447805-\$ or US-6409723-\$ or US-6335028-\$ or US-6156032-\$ or US-5755758-\$).did. or (US-5437603-\$).did. or (WO-200211696-\$ or US-6234955-\$ or US-6592859-\$ or US-20010041823-\$ or US-6419624-\$ or US-6277392-\$ or US-6338345-\$ or US-6098629-\$ or US-6231613-\$ or US-6190684-\$ or US-5792478-\$ or US-6090063-\$ or EP-769928-\$ or US-6156032-\$).did. | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2006/07/05 18:36 |
| S18 | 1 | 10/698216 | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/05 17:57 |
| S19 | 8 | S17 AND submucosa | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/05 18:21 |
| S20 | 15 | S17 AND hydrogel | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/05 18:21 |
| S21 | 12 | (S4 OR S16) AND (sharp or pointed) | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2006/07/11 18:25 |
| S22 | 4 | (S4 OR S16) And helical | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/05 18:51 |
| S23 | 2 | "6592859".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/07/06 09:57 |
| S24 | 6 | "6592859".pn. Or 2004/0030217 OR "6401718".pn. OR "6098629".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/07/06 09:58 |
| S25 | 45 | (US-20040030217-\$ or US-20030018344-\$).did. or (US-6595910-\$ or US-6338345-\$ or US-6592859-\$ or US-6579224-\$ or US-6533717-\$ or US-6491623-\$ or US-6401718-\$ or US-6358197-\$ or US-6354991-\$ or US-6277392-\$ or US-6251063-\$ or US-6231613-\$ or US-6190684-\$ or US-6098629-\$ or US-6090063-\$ or US-5792478-\$ or US-5704893-\$ or US-6645201-\$ or US-6503189-\$ or US-6482145-\$ or US-6464628-\$ or US-6447805-\$ or US-6409723-\$ or US-6335028-\$ or US-6156032-\$ or US-5755758-\$).did. or (US-5437603-\$).did. or (WO-200211696-\$ or US-6234955-\$ or US-6592859-\$ or US-20010041823-\$ or US-6419624-\$ or US-6277392-\$ or US-6338345-\$ or US-6098629-\$ or US-6231613-\$ or US-6190684-\$ or US-5792478-\$ or US-6090063-\$ or EP-769928-\$ or US-6156032-\$).did. | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2006/07/06 09:59 |
| S26 | 17 | S25 AND (anal or rectal or colon) | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/06 10:05 |

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|-----|-------|--|--------------------------------------|-----|----|------------------|
| S27 | 24 | "6401718" | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/06 10:05 |
| S28 | 1 | "6401718".pn. | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/06 10:05 |
| S29 | 12529 | 600/9 OR 600/12 OR 600/15 OR 600/29 OR 600/30 OR 600/32 OR 604/96.01 OR 128/897 OR 128/898 OR 128/899 | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/11 16:13 |
| S30 | 6 | S29 AND (needle) AND ((expand or absorb or enlarge) WITH (implant or bulk or bead)) AND (anus or rectal or colon) | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/06 10:49 |
| S31 | 18 | S29 AND (needle) AND ((expand or absorb or enlarge) SAME (implant or bulk or bead)) AND (anus or rectal or colon) | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/06 10:24 |
| S32 | 10 | S29 AND (needle) AND ((expand or absorb or enlarge) SAME (implant or bulk or bead)) AND (anus or rectal or colon) AND hydrogel | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/06 10:26 |
| S33 | 0 | S29 ((expand or absorb or enlarge) SAME (implant or bulk or bead)) AND (anus or rectal or colon) SAME hydrogel | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/06 10:26 |
| S34 | 0 | S29 ((expand or absorb or enlarge) SAME (implant or bulk or bead)) AND (anus or rectal or colon) AND hydrogel | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/06 10:26 |
| S35 | 9 | S29 AND (needle) AND ((expand or absorb or enlarge) SAME implant) AND (anus or rectal or colon) AND hydrogel | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/06 12:45 |
| S36 | 9 | "3971376".pn. "4197846".pn. "4527293".pn. "4773393".pn. "4777200".pn. "4803075".pn. "4828828".pn. "5007940".pn. "5162430".pn. | US-PGPUB; USPAT; USOCR; EPO | OR | ON | 2006/07/06 10:49 |
| S37 | 4 | S29 AND (needle) AND (anus or rectal or colon) AND (implant SAME absorb SAME (water OR fluid)) | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/06 10:50 |
| S38 | 11 | ("3971376" "4197846" "4272518" "4527293" "4773393" "4777200" "4803075" "4828828" "5007940" "5162430" "RE32969").PN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/07/06 12:28 |
| S39 | 0 | ("6592859").URPN. | USPAT | ADJ | ON | 2006/07/06 12:29 |
| S40 | 6 | S29 AND (needle) AND ((expand or absorb or enlarge) SAME implant) AND (anus or rectal or colon) AND hydrogel AND (submucosa OR submucosal) | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/06 16:17 |
| S41 | 7 | inflatable silicone sphere | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/06 16:22 |
| S42 | 503 | Inflatable silicone sphere | US-PGPUB; USPAT; USOCR; EPO | AND | ON | 2006/07/06 16:22 |
| S43 | 74 | Inflatable silicone sphere sphincter | US-PGPUB; USPAT; USOCR; EPO | AND | ON | 2006/07/06 16:22 |
| S44 | 32 | Inflatable silicone sphere sphincter augmentation | US-PGPUB; USPAT; USOCR; EPO | AND | ON | 2006/07/06 18:39 |

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|-----|--------|---|--------------------------------------|-----|----|------------------|
| S45 | 24 | 09/286245 | US-PGPUB; USPAT; USOCR; EPO | AND | ON | 2006/07/06 19:14 |
| S46 | 1 | "4883699".pn. | US-PGPUB; USPAT; USOCR; EPO | AND | ON | 2006/07/06 19:14 |
| S47 | 311360 | (poly(ethylene oxide)) OR (polyvinyl pyrrolidone) OR (polyvinyl alcohol) OR (poly(propylene oxide)) OR (poly(ethylene glycol)) OR (poly(propylene glycol)) OR (polytetramethylene oxide) OR (polyacrylamide) OR (poly(hydroxy ethyl acrylate)) OR (poly(hydroxy ethyl methacrylate)) OR (hydroxy ethyl cellulose) OR (hydroxy propyl cellulose) OR (methoxylated pectin) OR (agar) OR (cornstarch) OR (modified starch) OR (alginate) OR (hydroxy ethyl carbohydrate) | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/06 19:24 |
| S48 | 58 | (US-20040030217-\$ or US-20030018344-\$ or US-20050183731-\$ or US-20020091299-\$ or US-20040249239-\$).did. or (US-6595910-\$ or US-6338345-\$ or US-6592859-\$ or US-6579224-\$ or US-6533717-\$ or US-6491623-\$ or US-6401718-\$ or US-6358197-\$ or US-6354991-\$ or US-6277392-\$ or US-6251063-\$ or US-6231613-\$ or US-6190684-\$ or US-6098629-\$ or US-6090063-\$ or US-5792478-\$ or US-5704893-\$ or US-6645201-\$ or US-6503189-\$ or US-6482145-\$ or US-6464628-\$ or US-6447805-\$ or US-6409723-\$ or US-6335028-\$ or US-6156032-\$ or US-5755758-\$).did. or (US-5437603-\$ or US-6695764-\$ or US-5162430-\$ or US-4777200-\$ or US-4197846-\$ or US-7049346-\$ or US-6423332-\$ or US-5902832-\$ or US-5855615-\$ or US-6595909-\$ or US-4883699-\$).did. or (WO-200211696-\$ or US-6234955-\$ or US-6592859-\$ or US-20010041823-\$ or US-6419624-\$ or US-6277392-\$ or US-6338345-\$ or US-6098629-\$ or US-6231613-\$ or US-6190684-\$ or US-5792478-\$ or US-6090063-\$ or EP-769928-\$ or US-6156032-\$ or WO-200232321-\$ or US-5924984-\$).did. | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2006/07/06 19:24 |
| S49 | 15 | S47 AND S48 | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/06 19:27 |
| S50 | 5 | S47 AND S48 AND (rectum or rectal or anal or anus or colon) | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/06 19:27 |
| S51 | 58 | (US-20040249239-\$ or US-20020091299-\$ or US-20030018344-\$ or US-20050183731-\$ or US-20040030217-\$).did. or (US-7049346-\$ or US-6592859-\$ or US-6423332-\$ or US-5902832-\$ or US-5855615-\$ or US-6695764-\$ or US-6595909-\$ or US-6595910-\$ or US-6358197-\$ or US-6533717-\$ or US-6251063-\$ or US-4883699-\$ or US-6491623-\$ or US-6482145-\$ or US-6645201-\$ or US-6579224-\$ or US-6464628-\$ or US-6503189-\$ or US-6401718-\$ or US-6447805-\$ or US-6409723-\$ or US-6338345-\$ or US-6354991-\$ or US-6190684-\$ or US-6156032-\$ or US-6335028-\$).did. or (US-6277392-\$ or US-6090063-\$ or US-6231613-\$ or US-5755758-\$ or US-6098629-\$ or US-5792478-\$ or US-4777200-\$ or US-4197846-\$ or US-5704893-\$ or US-5437603-\$ or US-5162430-\$).did. or (WO-200211696-\$ or US-20010041823-\$ or US-6277392-\$ or US-6592859-\$ or WO-200232321-\$ or US-6338345-\$ or US-6098629-\$ or US-6231613-\$ or US-6419624-\$ or US-6190684-\$ or US-6090063-\$ or EP-769928-\$ or US-6234955-\$ or US-6156032-\$ or US-5924984-\$ or US-5792478-\$).did. | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2006/07/07 12:31 |
| S52 | 0 | S51 AND (absorb fluid from body tissue) | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/07 12:32 |
| S53 | 0 | S51 AND (absorb fluid from (body OR tissue)) | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/07 12:32 |
| S54 | 0 | S51 AND (absorbs fluid from (body OR tissue)) | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/07 12:32 |
| S55 | 0 | S51 AND (absorbs WITH fluid WITH from WITH (body OR tissue)) | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/07 12:32 |
| S56 | 0 | implant AND (absorbs WITH fluid WITH from WITH (body OR tissue)) | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/07 12:32 |

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|-----|-------|---|----------------------------------|-----|----|------------------|
| S57 | 0 | implant AND (absorbs WITH fluid WITH from WITH (body OR tissue)) | US-PGPUB; USPAT; USOCR; EPO | AND | ON | 2006/07/07 12:33 |
| S58 | 0 | implant AND fluid WITH from WITH (body OR tissue) | US-PGPUB; USPAT; USOCR; EPO | AND | ON | 2006/07/07 12:33 |
| S59 | 36049 | implant AND fluid | US-PGPUB; USPAT; USOCR; EPO | AND | ON | 2006/07/07 12:33 |
| S60 | 29299 | implant AND fluid AND tissue | US-PGPUB; USPAT; USOCR; EPO | AND | ON | 2006/07/07 12:33 |
| S61 | 4372 | implant AND fluid AND tissue AND absorb | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 12:33 |
| S62 | 121 | implant AND fluid WITH tissue WITH absorb | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 12:34 |
| S63 | 121 | implant AND (fluid WITH tissue WITH absorb) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 12:36 |
| S64 | 4 | 10/616055 | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 12:39 |
| S65 | 5 | 09/134199 | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 13:49 |
| S66 | 1 | "6251063".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 13:51 |
| S67 | 1 | "6358197".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 13:56 |
| S68 | 3 | "6533717" | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 14:04 |
| S69 | 5 | 09/134199 | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 15:04 |
| S70 | 281 | (bulking ADJ (device or agent)) AND implant AND hydrogel | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 15:08 |
| S71 | 167 | (bulking ADJ (device or agent)) AND implant AND hydrophilic polymer AND hydrogel AND ((sharp or pointed or pointy or sharpened) WITH implant or particle) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 15:10 |
| S72 | 96 | (bulking ADJ (device or agent)) AND implant AND (hydrophilic ADJ polymer) AND hydrogel AND ((sharp or pointed or pointy or sharpened) WITH implant or particle) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 15:16 |
| S73 | 1 | (bulking ADJ (device or agent)) AND implant AND (hydrophilic ADJ polymer) AND hydrogel AND ((sharp or pointed or pointy or sharpened) WITH (implant or particle)) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 15:16 |

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| S74 | 46 | implant AND (hydrophilic ADJ polymer) AND hydrogel AND ((sharp or pointed or pointy or sharpened) WITH (Implant or particle)) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 15:20 |
| S75 | 1476 | implant AND ((sharp or pointed or pointy or sharpened) WITH (Implant or particle)) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 15:21 |
| S76 | 7 | (bulking ADJ agent) AND Implant AND ((sharp or pointed or pointy or sharpened) WITH (Implant or particle)) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 15:33 |
| S77 | 1 | PCT/US01/03513 | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 15:27 |
| S78 | 35 | sphincter AND implant AND ((sharp or pointed or pointy or sharpened) WITH (Implant or particle)) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 16:53 |
| S79 | 1 | "6358197".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 16:53 |
| S80 | 66 | (US-20040249239-\$ or US-20020091299-\$ or US-20030018344-\$ or US-20050183731-\$ or US-20040030217-\$ or US-20060039896-\$ or US-20050196341-\$ or US-20050186240-\$ or US-20040009205-\$ or US-20010046518-\$ or US-20060149307-\$ or US-20020151466-\$).did. or (US-7049346-\$ or US-6592859-\$ or US-6423332-\$ or US-5902832-\$ or US-5855615-\$ or US-6695764-\$ or US-6595909-\$ or US-6595910-\$ or US-6358197-\$ or US-6533717-\$ or US-6251063-\$ or US-4883699-\$ or US-6491623-\$ or US-6482145-\$ or US-6645201-\$ or US-6579224-\$ or US-6464628-\$ or US-6503189-\$ or US-6401718-\$ or US-6447805-\$ or US-6409723-\$ or US-6338345-\$ or US-6354991-\$ or US-6190684-\$ or US-6156032-\$ or US-6335028-\$).did. or (US-6277392-\$ or US-6090063-\$ or US-6231613-\$ or US-5755758-\$ or US-6098629-\$ or US-5792478-\$ or US-4777200-\$ or US-4197846-\$ or US-5704893-\$ or US-5437603-\$ or US-5162430-\$ or US-7060298-\$).did. or (WO-200211696-\$ or US-20010041823-\$ or US-6277392-\$ or US-6592859-\$ or WO-200232321-\$ or US-6338345-\$ or US-6098629-\$ or US-6231613-\$ or US-6419624-\$ or US-6190684-\$ or US-6090063-\$ or EP-769928-\$ or US-6234955-\$ or US-6156032-\$ or US-5924984-\$ or US-5792478-\$).did. | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2006/07/07 17:19 |
| S81 | 13 | S80 AND thread | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/07 17:35 |
| S82 | 2 | S80 AND threading | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/07 17:35 |
| S83 | 2176 | (implant OR prosthesis) AND (hydrophilic ADJ polymer) AND hydrogel | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/07 18:20 |
| S84 | 540 | (implant OR prosthesis) AND (hydrophilic ADJ polymer) AND hydrogel AND rod | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/07 18:21 |
| S85 | 401 | (implant OR prosthesis) AND (swellable) AND rod | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/07 18:21 |
| S86 | 337 | (implant OR prosthesis) AND (swellable) AND rod AND (point or pointed or sharp) | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/07 18:29 |
| S87 | 15 | "5562599".pn. "4457299".pn. "5131906".pn. "5906575".pn. "5885204".pn. "4942886".pn. "5007894".pn. "5386836".pn. "5785640".pn. "5860425".pn. "5836314".pn. "5816258".pn. "5697931".pn. "5647836".pn. "5549617".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/07/07 18:52 |

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|------|--------|---|----------------------------------|-----|----|------------------|
| S88 | 10 | "5899909".pn. "5934283".pn. "5893826".pn. "5704893".pn. "5562598".pn. "5097848".pn. "4994020".pn. "4705518".pn. "4632114".pn. "4552128".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/07/07 18:50 |
| S89 | 1 | "20060030884" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/07/07 18:49 |
| S90 | 1 | "20050246023" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/07/07 18:49 |
| S91 | 1 | "20050240201" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/07/07 18:49 |
| S92 | 1 | "20050055027" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/07/07 18:48 |
| S93 | 1 | "20040210209" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/07/07 18:48 |
| S94 | 1 | "20040097927" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/07/07 18:47 |
| S95 | 1 | "20040030217" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/07/07 18:46 |
| S96 | 5 | "6626916".pn. "6530933".pn. "6482179".pn. "5895398".pn. "5580923".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/07/07 18:45 |
| S97 | 4 | "6379334".pn. "5989230".pn. "5712252".pn. "6447462".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/07/07 18:44 |
| S98 | 46 | ("6262115" "5921944" "5441985" "6149667" "5483976" "6595911" "5861431" "5752525" "6021781" "5766221" "5938686" "4920986" "6030337" "6808486" "4773393" "4802479" "5769091" "6296847" "6117067" "6440060" "6991596" "5674895" "5755236" "6323231" "6365164" "5871475" "5509427" "5603685" "5611768" "5782916" "5989288" "6013102" "6053935" "6063119" "6183520" "6319272" "6423080" "6470890" "5544664" "5582188" "5611515" "5620012" "5746763" "5813408" "5836315" "5836314").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/07/07 18:41 |
| S99 | 237701 | artificial sphincter | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/07/07 18:53 |
| S100 | 90 | artificial ADJ sphincter AND magnet | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 18:53 |
| S101 | 48 | artificial ADJ sphincter AND magnet AND implant | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 18:56 |
| S102 | 4577 | magnet AND implant | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 18:56 |
| S103 | 2573 | (magnet AND implant) AND tissue | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 18:57 |
| S104 | 2031 | (magnet AND implant) AND tissue AND point | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 18:57 |

EAST Search History

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| S10 5 | 397 | (magnet AND implant) AND tissue AND point AND sharp | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 18:57 |
| S10 6 | 16 | (magnet AND implant) AND tissue AND ((point AND sharp) WITH (implant or magnet)) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 18:59 |
| S10 7 | 252 | tissue AND ((point AND sharp) WITH (implant or magnetic)) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 19:00 |
| S10 8 | 12 | tissue AND ((point AND sharp) WITH (implant or magnetic)) AND incontinence | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 19:01 |
| S10 9 | 3635 | (magnet or magnetic) implant rod | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 19:02 |
| S11 0 | 264 | (magnet or magnetic) implant rod sphincter | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/07 19:02 |
| S11 1 | 1 | "6190648".pn. | US-PGPUB; USPAT; USOCR; EPO | AND | ON | 2006/07/10 14:02 |
| S11 2 | 7418 | (manufacture or make or making) AND hydrogel AND (hydrophilic ADJ polymer) | US-PGPUB; USPAT; USOCR; EPO | AND | ON | 2006/07/10 14:02 |
| S11 3 | 1579 | (manufacture or make or making) AND hydrogel AND (hydrophilic ADJ polymer) AND tip | US-PGPUB; USPAT; USOCR; EPO | AND | ON | 2006/07/10 14:02 |
| S11 4 | 236 | (manufacture or make or making) AND hydrogel AND (hydrophilic ADJ polymer) AND sharp AND tip | US-PGPUB; USPAT; USOCR; EPO | AND | ON | 2006/07/10 14:03 |
| S11 5 | 18 | (manufacture or make or making) AND hydrogel AND (hydrophilic ADJ polymer) AND (sharp WITH tip) | US-PGPUB; USPAT; USOCR; EPO | AND | ON | 2006/07/10 15:10 |
| S11 6 | 2 | 08/662781 OR 08/485400 | US-PGPUB; USPAT; USOCR; EPO | AND | ON | 2006/07/10 14:08 |
| S11 7 | 2 | 08/662781 | US-PGPUB; USPAT; USOCR; EPO | AND | ON | 2006/07/10 14:08 |
| S11 8 | 2 | 08/485400 | US-PGPUB; USPAT; USOCR; EPO | AND | ON | 2006/07/10 14:09 |
| S11 9 | 1 | "08485400" | US-PGPUB; USPAT; USOCR; EPO | AND | ON | 2006/07/10 14:11 |
| S12 0 | 5 | 08/101438 OR 08/101440 | US-PGPUB; USPAT; USOCR; EPO | AND | ON | 2006/07/10 14:14 |
| S12 1 | 0 | ("2004/0073303").URPN. | USPAT | ADJ | ON | 2006/07/10 14:43 |

EAST Search History

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| S12 2 | 46 | ("3915172" "4014335" "4290426" "4298004" "4452235" "4607617" "4634418" "4671276" "4688570" "4693939" "4766895" "4781187" "4815463" "4851003" "4863457" "4888016" "4936825" "4941093" "4946436" "4961744" "4976719" "5067961" "5076684" "5090955" "5098443" "5123921" "5147647" "5171265" "5178635" "5188125" "5290271" "5300118" "5312424" "5318047" "5323788" "5336261" "5372580" "5391201" "5403335" "5405384" "5547468" "5843105" "5846256" "5888243" "5944752" "RE35974").PN. hydrogel AND (hydrophilic ADJ polymer) AND (sharp WITH tip) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/07/10 15:27 |
| S12 3 | 19 | hydrogel AND (hydrophilic ADJ polymer) AND (sharp WITH tip) | US-PGPUB; USPAT; USOCR; EPO | AND | ON | 2006/07/10 15:10 |
| S12 4 | 1 | 09/174808 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/07/10 15:28 |
| S12 5 | 0 | "09174808" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/07/10 15:28 |
| S12 6 | 1 | "5824086".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/07/10 15:31 |
| S12 7 | 2 | "5824086".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/10 16:13 |
| S12 8 | 1 | magnetic implant AND sharp tip AND (anus or anal or rectum or colon) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/10 16:22 |
| S12 9 | 1 | magnetic implant AND ((sharp or pointed) tip) AND (anus or anal or rectum or colon) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/10 16:22 |
| S13 0 | 80 | implant AND ((sharp or pointed) tip) AND (anus or anal or rectum or colon) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/10 16:31 |
| S13 1 | 2 | PCT/US01/03513 OR "200232321" OR WO-0232321-\$.dld | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/10 16:25 |
| S13 2 | 15202 | implant AND (anus or anal or rectum or colon) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/10 16:32 |
| S13 3 | 238 | implant AND (anus or anal or rectum or colon) AND ((sharp or sharpened or point or pointed or pointy) (tip or end or portion)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/10 16:33 |
| S13 4 | 106 | implant AND (anus or anal or rectum or colon) AND ((sharp or sharpened or point or pointed or pointy) (tip or end or portion)) AND (incontinence or sphincter) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/10 16:48 |
| S13 5 | 0 | ("2004/0030217").URPN. | USPAT | ADJ | ON | 2006/07/10 16:47 |
| S13 6 | 1633 | implant AND (anus or anal or rectum or colon) AND (incontinence or sphincter) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/10 16:48 |

EAST Search History

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| S13 7 | 1746 | (magnet or magnetic) AND (anus or anal or rectum or colon) AND (incontinence or sphincter) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/10 16:49 |
| S13 8 | 806 | (magnet or magnetic) AND implant AND(anus or anal or rectum or colon) AND (incontinence or sphincter) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/10 16:49 |
| S13 9 | 479 | (magnet or magnetic) AND implant AND (rod or seed) AND (anus or anal or rectum or colon) AND (incontinence or sphincter) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/10 16:50 |
| S14 0 | 139 | (magnet or magnetic) AND implant AND (rod or seed) AND (anus or anal or rectum or colon) AND (incontinence or sphincter) AND "00" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/10 16:53 |
| S14 1 | 402 | (magnet or magnetic) AND implant AND (rod or seed) AND (anus or anal or rectum or colon) AND (incontinence or sphincter) AND "600" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/10 16:50 |
| S14 2 | 45 | (magnet or magnetic) AND implant AND anal sphincter AND fecal incontinence | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/10 21:52 |
| S14 3 | 32 | implant SAME anal sphincter AND fecal incontinence | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/10 21:55 |
| S14 4 | 32 | (implant SAME anal sphincter) AND fecal incontinence | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/10 21:55 |
| S14 5 | 51 | (implant SAME anal sphincter) AND incontinence | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/10 21:56 |
| S14 6 | 405 | implant AND fecal incontinence | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/10 22:00 |
| S14 7 | 0 | 2002/0091295 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/10 22:00 |
| S14 8 | 2 | "20020091295" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/11 10:11 |
| S14 9 | 0 | "10698216" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/11 10:11 |
| S15 0 | 1 | "10/698216" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/11 14:23 |

EAST Search History

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| S15 1 | 1926 | implant SAME rotate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/11 14:24 |
| S15 2 | 12 | implant SAME rotate AND fecal incontinence | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/11 14:25 |
| S15 3 | 12 | rotate SAME implant AND fecal incontinence | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/11 14:25 |
| S15 4 | 0 | rotatable SAME implant AND fecal incontinence | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/11 14:25 |
| S15 5 | 5 | (rotation SAME implant) AND fecal incontinence | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/11 14:26 |
| S15 6 | 20 | (turn SAME implant) AND fecal incontinence | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/11 14:27 |
| S15 7 | 48 | (position SAME implant) AND fecal incontinence | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/11 14:27 |
| S15 8 | 50 | (US-5490984-\$ or US-5480644-\$ or US-6802841-\$ or US-6013023-\$ or US-4551862-\$ or US-4619245-\$ or US-6156032-\$ or US-6409723-\$ or US-6425853-\$ or US-6376486-\$ or US-6096057-\$ or US-5005586-\$ or US-6941171-\$ or US-4401107-\$ or US-5516532-\$ or US-5968556-\$ or US-6074341-\$ or US-6335028-\$ or US-4850986-\$ or US-5312384-\$ or US-5421827-\$ or US-6455568-\$ or US-6464628-\$ or US-6749556-\$ or US-6921360-\$ or US-6783523-\$).did. or (US-6907293-\$ or US-5704893-\$ or US-4979947-\$ or US-5755758-\$ or US-5834051-\$ or US-6030338-\$ or US-6428467-\$ or US-6050937-\$ or US-5746222-\$ or US-6840954-\$ or US-7060298-\$ or US-4484919-\$ or US-4880417-\$ or US-5520669-\$ or US-5741239-\$ or US-5817124-\$ or US-5924984-\$ or US-6595910-\$ or US-6635678-\$ or US-6454698-\$ or US-6461292-\$ or US-6471635-\$ or US-6482145-\$ or US-6503189-\$).did. | USPAT | ADJ | ON | 2006/07/11 14:37 |
| S15 9 | 22 | "Gerber Martin".inv. | USPAT | ADJ | ON | 2006/07/11 14:44 |
| S16 0 | 0 | 10/698131 | USPAT | ADJ | ON | 2006/07/11 14:45 |
| S16 1 | 0 | "10698131" | USPAT | ADJ | ON | 2006/07/11 14:45 |
| S16 2 | 1 | 10/698131 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/11 14:45 |
| S16 3 | 11 | 10/236578 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/11 14:48 |
| S16 4 | 14 | "10236578" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2006/07/11 14:48 |
| S16 5 | 0 | ("2002/0091295").URPN. | USPAT | ADJ | ON | 2006/07/11 14:49 |

EAST Search History

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| S16 6 | 101 | (US-20050183731-\$ or US-20040249239-\$ or US-20040030217-\$ or US-20030018344-\$ or US-20020091299-\$ or US-20060039896-\$ or US-20050186240-\$ or US-20050196341-\$ or US-20040009205-\$ or US-20010046518-\$ or US-20060149307-\$ or US-20020151466-\$ or US-20040097927-\$ or US-20040073303-\$ or US-20030167033-\$ or US-20050197711-\$ or US-20050277829-\$ or US-20050208095-\$ or US-20040158136-\$ or US-20030233150-\$ or US-20040010182-\$ or US-20020019579-\$ or US-20010018548-\$ or US-20020028979-\$ or US-20040122470-\$ or US-20020091295-\$).did, or (US-20020193851-\$ or US-20030015203-\$ or US-20050096751-\$ or US-20060122659-\$).did, or (US-7049346-\$ or US-6645201-\$ or US-6695764-\$ or US-6595909-\$ or US-6595910-\$ or US-6592859-\$ or US-6579224-\$ or US-6533717-\$ or US-6503189-\$ or US-6464628-\$ or US-6491623-\$ or US-6482145-\$ or US-6447805-\$ or US-6423332-\$ or US-6409723-\$ or US-6401718-\$ or US-6354991-\$ or US-6358197-\$ or US-6335028-\$ or US-6338345-\$ or US-6277392-\$ or US-6156032-\$ or US-6251063-\$ or US-6231613-\$ or US-6090063-\$ or US-6190684-\$).did, or (US-6098629-\$ or US-5902832-\$ or US-5704893-\$ or US-5855615-\$ or US-5792478-\$ or US-5162430-\$ or US-5755758-\$ or US-4777200-\$ or US-4197846-\$ or US-5437603-\$ or US-4883699-\$ or US-7060298-\$ or US-5762599-\$ or US-6050999-\$ or US-6508837-\$ or US-5824086-\$ or US-5944752-\$ or US-5888243-\$ or US-5312424-\$ or US-5147647-\$ or US-5123921-\$ or US-5067961-\$ or US-6001385-\$ or US-6626916-\$ or US-6332888-\$ or US-6238423-\$ or US-6001104-\$).did, or (WO-200211696-\$ or US-6592859-\$ or WO-200232321-\$ or US-6277392-\$ or US-20010041823-\$ or US-6098629-\$ or US-6419624-\$ or US-6231613-\$ or US-6234955-\$ or US-6338345-\$ or US-6190684-\$ or US-6156032-\$ or US-5924984-\$ or US-5792478-\$ or US-6090063-\$ or EP-769928-\$ or US-20020091295-\$ or FR-2861579-\$).did. | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2006/07/11 15:52 |
| S16 7 | 69 | S166 AND (rotate or rotation or position) | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/07/11 14:50 |
| S16 8 | 31 | S166 AND radiopaque | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2006/07/11 16:11 |
| S16 9 | 29 | S166 AND thread | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2006/07/11 16:12 |
| S17 0 | 4158 | bone AND hydrogel AND implant | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2006/07/11 16:13 |
| S17 1 | 2320 | bone AND hydrogel AND implant AND hydrophilic | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2006/07/11 16:13 |
| S17 2 | 2316 | bone AND hydrogel AND implant AND hydrophilic | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/07/11 16:20 |
| S17 3 | 1227 | 623/14.13 OR 600/29 OR 600/30 OR 600/31 OR 600/32 | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/11 16:14 |
| S17 4 | 12551 | 600/9 OR 600/12 OR 600/15 OR 600/29 OR 600/30 OR 600/32 OR 604/96.01 OR 128/897 OR 128/898 OR 128/899 | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/11 16:14 |
| S17 5 | 12633 | S173 OR S174 | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/11 16:14 |
| S17 6 | 69 | S175 AND S172 | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/11 16:15 |
| S17 7 | 26 | S175 AND S172 AND (thread or threaded) | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/11 16:19 |
| S17 8 | 1246 | bone AND hydrogel AND implant AND hydrophilic AND joint | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/07/11 16:27 |

EAST Search History

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| S17 9 | 317 | bone AND hydrogel AND implant AND hydrophilic AND joint AND (thread or threaded) | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/07/11 16:21 |
| S18 0 | 797 | foot AND hydrogel AND implant AND hydrophilic | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/07/11 16:29 |
| S18 1 | 2 | foot AND hydrogel AND implant AND hydrophilic AND cachia | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/07/11 16:29 |
| S18 2 | 201 | foot AND hydrogel AND implant AND hydrophilic AND (thread or threaded) | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/07/11 16:41 |
| S18 3 | 330 | foot AND implant AND hydrophilic AND (thread or threaded) | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/07/11 16:44 |
| S18 4 | 734 | joint AND implant AND hydrophilic AND (thread or threaded) | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/07/11 16:44 |
| S18 5 | 374 | joint AND implant AND hydrophilic AND (thread or threaded) AND hydrogel | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/07/11 16:47 |
| S18 6 | 615 | joint AND implant AND hydrophilic AND (thread or threaded or screw) AND hydrogel | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/07/11 16:48 |
| S18 7 | 247 | joint AND implant AND hydrophilic AND (thread or threaded)AND (screw) AND hydrogel | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/07/11 17:07 |
| S18 8 | 1434 | joint AND implant AND expand AND (thread or threaded)AND (screw) | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/07/11 17:07 |
| S18 9 | 145 | joint AND (implant NEAR (expand or expandable)) AND (thread or threaded)AND (screw) | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/07/11 17:11 |
| S19 0 | 1 | "20020188308" A1 | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/07/11 17:11 |
| S19 1 | 9 | S166 AND dacron | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/11 17:35 |
| S19 2 | 1 | S166 AND dacron ADJ mesh | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/11 17:36 |
| S19 3 | 4 | S166 AND dacron AND mesh | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/11 17:36 |
| S19 4 | 192 | implant AND dacron ADJ mesh | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/11 17:51 |
| S19 5 | 59 | implant AND dacron ADJ mesh AND hydrogel | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/11 18:02 |

EAST Search History

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| S19 6 | 323 | dacron ADJ mesh | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/11 18:13 |
| S19 7 | 2784 | method (making or manufacturing) hydrophilic ADJ polymer implant | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/11 18:15 |
| S19 8 | 116 | (US-20050183731-\$ or US-20040249239-\$ or US-20040030217-\$ or US-20030018344-\$ or US-20020091299-\$ or US-20060039896-\$ or US-20050186240-\$ or US-20050196341-\$ or US-20040009205-\$ or US-20010046518-\$ or US-20060149307-\$ or US-20020151466-\$ or US-20040097927-\$ or US-20040073303-\$ or US-20030167033-\$ or US-20050197711-\$ or US-20050277829-\$ or US-20050208095-\$ or US-20040158136-\$ or US-20030233150-\$ or US-20040010182-\$ or US-20020019579-\$ or US-20010018548-\$ or US-20020028979-\$ or US-20040122470-\$ or US-20020091295-\$).did. or (US-20020193851-\$ or US-20030015203-\$ or US-20050096751-\$ or US-20060122659-\$ or US-20050229433-\$ or US-20050149191-\$ or US-20040064193-\$ or US-20040034434-\$ or US-20030236573-\$ or US-20060147545-\$ or US-20020188308-\$).did. or (US-7049346-\$ or US-6645201-\$ or US-6695764-\$ or US-6595909-\$ or US-6595910-\$ or US-6592859-\$ or US-6579224-\$ or US-6533717-\$ or US-6503189-\$ or US-6464628-\$ or US-6491623-\$ or US-6482145-\$ or US-6447805-\$ or US-6423332-\$ or US-6409723-\$ or US-6401718-\$ or US-6354991-\$ or US-6358197-\$ or US-6335028-\$ or US-6338345-\$ or US-6277392-\$ or US-6156032-\$ or US-6251063-\$ or US-6231613-\$ or US-6090063-\$ or US-6190684-\$).did. or (US-6098629-\$ or US-5902832-\$ or US-5704893-\$ or US-5855615-\$ or US-5792478-\$ or US-5162430-\$ or US-5755758-\$ or US-4777200-\$ or US-4197846-\$ or US-5437603-\$ or US-4883699-\$ or US-7060298-\$ or US-5762599-\$ or US-6050999-\$ or US-6508837-\$ or US-5824086-\$ or US-5944752-\$ or US-5888243-\$ or US-5312424-\$ or US-5147647-\$ or US-5123921-\$ or US-5067961-\$ or US-6001385-\$ or US-6626916-\$ or US-6332888-\$ or US-6238423-\$ or US-6001104-\$).did. or (US-6482235-\$ or US-6312393-\$ or US-6616698-\$ or US-3938515-\$ or US-5489300-\$ or US-5157111-\$ or US-5108428-\$ or US-6544286-\$).did. or (WO-200211696-\$ or US-6592859-\$ or WO-200232321-\$ or US-6277392-\$ or US-20010041823-\$ or US-6098629-\$ or US-6419624-\$ or US-6231613-\$ or US-6234955-\$ or US-6338345-\$ or US-6190684-\$ or US-6156032-\$ or US-5924984-\$ or US-5792478-\$ or US-6090063-\$ or EP-769928-\$ or US-20020091295-\$ or FR-2861579-\$).did. | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2006/07/11 18:15 |
| S19 9 | 50 | S198 AND method AND (making or manufacturing) | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/11 18:18 |
| S20 0 | 915 | silvestrini | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/11 18:19 |
| S20 1 | 162 | silvestrini.inv. | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/11 18:23 |
| S20 2 | 1 | "6592859".pn. | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/07/11 18:24 |
| S20 3 | 236 | implant (sharp or sharpened or point or pointed) ADJ (tip or end) AND dissolve AND tissue | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/11 18:26 |
| S20 4 | 24 | implant ((sharp or sharpened or point or pointed) ADJ (tip or end) SAME dissolve AND tissue) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/11 18:27 |
| S20 5 | 24 | implant (((sharp or sharpened or point or pointed) ADJ (tip or end)) SAME dissolve AND tissue) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/11 18:27 |
| S20 6 | 33 | implant (((sharp or sharpened or point or pointed) ADJ (tip or end)) AND coated SAME dissolve AND tissue) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/11 18:28 |

EAST Search History

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|----------|------|--|---|-----|----|------------------|
| S20 7 | 0 | implant (((sharp or sharpened or point or pointed) ADJ (tip or end)) SAME coated SAME dissolve SAME tissue) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/11 18:28 |
| S20 8 | 15 | implant (((sharp or sharpened or point or pointed) ADJ (tip or end)) SAME dissolve SAME tissue) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/12 14:15 |
| S20 9 | 8 | implant (((sharp or sharpened or point or pointed) ADJ (tip or end)) SAME coat SAME tissue) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/12 13:10 |
| S21 0 | 8 | implant (((sharp or sharpened or sharpening or point or pointed) ADJ (tip or end)) SAME coat SAME tissue) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/12 13:10 |
| S21 1 | 994 | implant (((sharp or sharpened or sharpening or point or pointed) ADJ (tip or end)) SAME tissue) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/12 13:10 |
| S21 2 | 163 | (implant SAME ((sharp or sharpened or sharpening or point or pointed) ADJ (tip or end)) SAME tissue) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/12 13:11 |
| S21 3 | 32 | (((sharp or sharpened or sharpening) ADJ (tip or end)) SAME dissolve SAME tissue) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/12 13:20 |
| S21 4 | 2653 | implant SAME slot | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/12 14:16 |
| S21 5 | 384 | implant SAME slot SAME thread | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/12 14:23 |
| S21 6 | 741 | implant SAME slot SAME (thread or threaded) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/12 16:27 |
| S21 7 | 1 | "6592859".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/07/12 16:27 |